

Re: Map of UEC's Goliad site John Caudle to: Ray Leissner

08/06/2012 02:17 PM

From: "John Caudle" < john.caudle@rrc.state.tx.us>

To: Ray Leissner/R6/USEPA/US@EPA

Ok, the depth of the borehole is also captured on the spreadsheet. I'll have staff start scanning and we'll get it to you.

>>> Ray Leissner <Leissner.Ray@epamail.epa.gov> 8/6/2012 1:38 PM >>>

John,

Your are right. The attached borehole sheet provided shows very little with regards to final construction status with the except of the location. Location should also be present on the annual plugging/casing affidavits. So please send me the material as you suggested. And if possible, a copy of the permit under which these wells were constructed. This should provide us with some idea as to how deep they were constructed and how they were plugged.

Thanks

Ray Leissner, Env. Eng. Ground Water / UIC Section (6WQ-SG) (214) 665 - 7183 USEPA, Region 6

The FIRST STEP in protecting your ground water is to have your well tested.

From: "John Caudle" < john.caudle@rrc.state.tx.us>

To: Ray Leissner/R6/USEPA/US@EPA

Date: 08/06/2012 11:59 AM

Subject: Re: Map of UEC's Goliad site

Ray, That exploration permit was first issued in April 2006 as Permit No. 123. These permits have terms of one year and must be renewed annually to keep current. At one point UEC let the permit expire so they reapplied and it was issued as current Permit No. 142. When the permit was first issued our regulations required an annual plugging/casing affidavits be submitted. These were accompanied by a map. After a rule change in November of 2010, monthly plugging/casing reports were required. We implemented this in January of 2011. My records reflect that there has been no drilling in Permit 142 (currently Permit 142-C) since we instituted the monthly reports. So it looks like we might have map information on the exploration holes

drilled in permit 123/142 since they were all drilled while we required annual plugging affidavits. The affidavits under our old rules did not have to indicate the method of plugging, but each permit has an approved plugging plan.

A quick look at our files shows we probably have three annual affidavits for this permit area. What I would propose to send you are the maps from the annual affidavits as well as the approved plugging plan in effect for the holes represented on each map. With the maps I would include two tables listing plugged and cased wells with their northing/easting coordinates, drill dates and plugged/cased dates. I could also send you the separate sheets for each borehole that is provided as part of the affidavit, but there is not much information on each borehole sheet (example of one attached) and it would be a lot of extra paper to go through. Please let me know if sending you a copy of the map and tables from the affidavits and the approved plugging plan will meet your needs.

John

>>> Ray Leissner <Leissner.Ray@epamail.epa.gov> 8/6/2012 10:20 AM >>> John.

It was good to meet you. Attached is a map of the UEC's facility boundaries as portrayed in their original exemption request. We are interested in essentially any exploratory well that was drilled within 1 kilometer of that boundary (the olive green line).

Thanks.

Ray Leissner, Env. Eng. Ground Water / UIC Section (6WQ-SG) (214) 665 - 7183 USEPA, Region 6

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